## Review Form 3

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| Journal Name: | **International Journal of Plant & Soil Science** |
| Manuscript Number: | **Ms_IJPSS_129950** |
| Title of the Manuscript: | **Long-term organic and inorganic fertilization affect soil pH, humus carbon fractions, and crop yield in three soils** |
| Type of the Article | **Original Research Article** |

**PART 1: Comments**

| | **Reviewer's comment** | **Author's Feedback** *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
|---|---|---|
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **Indiscriminate use of chemical fertilizer adversely affects the organic carbon content of the soil and others physicochemical properties of soil, which ultimately reduces soil fertility and crop productivity. Organic manures are the primary sources of organic matter addition to the soil, which is the vital source of nutrient. Use of organic manure and chemical fertilizer results in improvement in soil structure and crop yield.** | I |
| **Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.** | **Yes** | |
| **Is the manuscript scientifically, correct? Please write here.** | Yes | |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes | |
| **Is the language/English quality of the article suitable for scholarly communications?** | Yes | |
| **Optional/General** comments | | |

**PART 2:**

| | **Reviewer's comment** | **Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
|---|---|---|
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* | |

**Reviewer Details:**

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|---|---|
| Name: | **Amit Kumar Pandey** |
| Department, University & Country | **Mandan Bharti Agriculture College, India** |